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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No.	49437
Group	1656
Inventor	Ihlenfeldt et al.
Confirmation No.:	5091
Application No.:	10/680,635
Invention:	DEOXYNUCLEOSIDE KINASE FROM INSECT CELLS FOR THE SYNTHESIS OF NUCLEOSIDE MONOPHOSPHATES
Filed:	October 7, 2003
Attorney Docket:	6398-201320
Examiner:	Alexander Kim

I hereby certify that this correspondence is being deposited via facsimile transmission to the United States Patent and Trademark Office (Central Fax Division), fax number 571.273.8300.

on August 9, 2007

(Signature)

John P. Breen

(Printed Name)

AMENDMENT AND REPLY ACCOMPANYING
A REQUEST FOR CONTINUED EXAMINATION

Mail Stop RCE
Commisioner for Patents
P. O. Box 1450
Alexandria, VA 22213-1450

Sir:

In response to the Final Office Action mailed May 15, 2007 and the subsequent Advisory Action mailed July 6, 2007, this Amendment and Reply is submitted with a Request for Continued Examination (RCE). The Director is hereby authorized to charge the RCE filing fee of $790.00, as well as any other fees necessary to effect this filing, to the Account of Barnes & Thornburg, Deposit Account No. 10 0435, with reference to our file 6398-201320. Please amend the above-captioned patent application and consider the remarks as set forth below.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. **Remarks** begin on page 5 of this paper.